IAP15 Rec'd PCT/PTO 03 AUG 2006

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED OFFICE (DO/EO/US)			3274-000713				
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			USOP 12 ABOUND NA (1) Wm, see 37 CFR 1.5)				
	TIONAL APPLICATION NO. 005/001732	INTERNATIONAL FILING DATE 31 January 2005	PRIORITY DATE CLAIMED 03 February 2004				
TITLE OF INVENTION METHOD FOR SEPARATING/REFINING CATIONIC PROTEIN							
APPLICANT(S) FOR DO/EO/US							
Hiroyoshi INOUE							
	nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🗹	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required only if not communicated by the International Bureau).						
	b. ✓ has been communicated by						
		cation was filed in the United States Receiv	-				
6. 🗹	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
	is attached hereto.	Maddag 25 H.C.O. 454/d//4/					
₇	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (required only if not communicated by the International Bureau).						
	b. have been communicated by the International Bureau.						
		 have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 					
8.	An English language translation of th	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	Examination Report under PCT				
Items	Items 11 to 20 below concern document(s) or information included:						
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. 🚺	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. 🔽	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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INTERNATIONAL ARRIVATIONAL ARRIVATION

U.S. APPLICATION 15 SHOWE FIRE 1.5)	PCT/JP2005/001732		3274-060715				
20. Other items or information:							
The following fees have been submitted			CALCULATIONS	PTO USE ONLY			
21. ✓ Basic national fee (37 CFR 1.492(a))	\$	1 10 002 01121					
	300.00	+					
22. Examination fee (37 CFR 1.492(c)) If the written oninion prepared by ISA/LIS or the international preliminary examination report prepared \$ 200.00							
If the written opinion prepared by ISA/US or the internation by IPEA/US indicates all claims satisfy provisional All other situations	\$ 200.00						
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International IPEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the International Searching Authority	\$ 400.00						
TOTAL OF 21, 22 and 23 =			\$ 900.00				
Additional fee for specification and drawings filed is sequence listing in compliance with 37 CFR 1. electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of the second secon							
	dditional 50 or fraction to a whole number)	RATE					
33 - 100 = 0 /50 = 0		x \$250	\$ 0.00	1			
Surcharge of \$130.00 for furnishing any of the search after the date of commencement of the national stage	\$ 0.00						
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$				
Total claims 11 - 20 =	0	× \$ 50	\$ 0.00				
Independent claims 1 - 3 =	0	× \$200	\$ 0.00				
MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ \$360	\$ 0.00				
•	\$ 900.00						
Applicant claims small entity status. See 37 CFR 1							
	\$ 450.00						
Processing fee of \$130.00 for furnishing the English tra- claimed priority date (37 CFR 1.492(i)).	\$						
	\$ 450.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +							
	\$ 490.00						
			Amount to be refunded:	\$			
			Amount to be charged	\$			

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a. A check in the amount of \$ 490.00 to c	over the above fees is enclosed.				
b. Please charge my Deposit Account No in the A duplicate copy of this sheet is enclosed.	amount of \$ to cover the above fees.				
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-0650 . A duplicate copy of this sheet is enclosed.					
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO: Kent E., Baldauf	Signature Baldan				
The Webb Law Firm	Kent E. Baldauf				
700 Koppers Building	NAME				
436 Seventh Avenue Pittsburgh, PA 15219	25,826				
Telephone: (412) 471-8815 Facsimile: (412) 471-4094	REGISTRATION NUMBER				

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PATENT APPLICATION/PCT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER		
Hiroyoshi INOUE	3274-060715		
PCT/JP2005/001732			
ENTITLED "METHOD FOR SEPARATING/	REFINING CATIONIC PROTEIN"		
MAIL STOP PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450 EXPRESS MAI	L CERTIFICATE		
"Express Mail" Label Number EV908694930	<u>ous</u>		
Date of Deposit August 3, 2006	5		
 Filing Under 35 U.S.C. 371 (3 pp. – in december 27 pp.); Application Data Sheet (2 pp.); Declaration and Power of Attorney (3 per P	ed/Elected Office (DO/EO/US) Concerning A uplicate); p.); signment (2 pp.); fo. WO 2005/075500 A1 Front Page and pp);		
	Postal Service "Express Mail Post Office to the date indicated above and is addressed to the exandria, VA 22313-1450.		
(Typed name of person	y N. Welday n mailing paper or fee) Uelday nailing paper or fee)		